Subject index of volume 10

Asynchronous automata 137
Asynchronous system 149
Availability 87

Bounded time-stamps 137
Broadcast 129

Causality in asynchronous systems 11
Communication protocols 29
Complete networks 159
Consensus 1, 117, 149
Consistent-cut protocols 11
Contention-free complexity 1
Coteries 87
Cyclic garbage 79

Distributed algorithms 129, 137, 159, 167
Distributed computing 87
Distributed garbage collection 79
Distributed protocols 49
Distributed shared memory 99

Fault tolerance 87, 167, 181

Implementation 65
Increasing convex ordering 189
Inhibition spectrum 11
Interval scheme 49

Knowledge-based program 199

Latency 149
Leader election 159
Load 87
Lock-free 99
LOTOS service specifications 29

Maximum flow 167
Message complexity 159
Migration 79
Mobile computing 129
Multiprocessor synchronization 99
Mutual exclusion 1

Protocol 199
Protocol specification 29

Queueing theory 189
Quorum systems 87

Reasoning about knowledge-multi-agent system 199
Registers 117
Robustness 117
Routing schemes 65

Self-stabilization 167, 181
Shared-memory algorithms 1
Shortest path 49
Spanning trees 181
Stochastic comparisons 189
Synchronous communication 137

Time-dependency 49
Timing-based model 1
Token circulation 181
Transactional memory 99
Tree networks 189

Uniform networks 181
Universal routing schemes 65
Unreliable failure detector 149

Wait-free computation 117
Wait-free hierarchies 117